

*Douglas Aircraft Company*

11 January 1996  
C1-Q6C-SL-96-010

California Regional Water Quality Control Board  
Los Angeles Region  
101 Centre Plaza Drive  
Monterey Park, CA 91754

Attention: Technical Support Unit

Subject: **TECHNICAL MONITORING REPORT: NPDES PERMIT NO. CA0001414  
COMPLIANCE FILE NO. 5999 - 4TH QUARTER 1995**

Gentlemen:

Douglas Aircraft Company herewith submits the technical report on self monitoring work performed in accordance with the specifications contained in Monitoring and Reporting Number 5999. The enclosures summarize the fourth quarter 1995 reporting period for the Torrance, California facility.

The 96 hr. Bioassay result for this reporting period was 100% survival.

All analyses were conducted by Truesdail Laboratories, Inc. of Tustin, California, in accordance with the current EPA guideline procedures as specified in the Monitoring Program.

Please contact the undersigned at (310) 593-3902 if you have any questions regarding this submittal.

"I declare under penalty of perjury that the foregoing is true and correct", executed on the 11th of January, 1996.

Sincerely,



Scott Lattimore  
Environmental Engineer  
Safety, Health, and Environmental Affairs

**DOUGLAS AIRCRAFT COMPANY**  
**19503 S. NORMANDIE AVE.**  
**TORRANCE, CA. 90502**  
**COMPLIANCE FILE NO. 5999**  
**NPDES PERMIT NO. CA0001414**

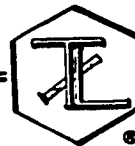
**FOURTH QUARTER 1995**

**COMPLIANCE WITH STORM DRAIN EFFLUENT LIMITS**

PARAMETER	CONCENTRATION LIMITS		C6	C6	C6	DISCHARGE EXCEEDS LIMITS (Y/N)
	AVERAGE	MAXIMUM	10/5/95	11/17/95	12/8/95	
pH (pH units)	---	6.0 - 9.0	6.5	7	6.9	N
TEMPERATURE ( F )	---	100	69	61	66	N
SUSPENDED SOLIDS (mg/l)	50	150				N
SETTLEABLE SOLIDS (ml/l)	0.1	0.3				N
BOD5 @ 20C (mg/l)	20	60				N
OIL & GREASE (mg/l)	10	15				N
CHROMIUM TOTAL (mg/l)	0.005	0.01				N
TOTAL WASTE FLOW (gallons/day)			NO FLOW	NO FLOW	NO FLOW	

# TRUESDAIL LABORATORIES, INC.

CHEMISTS · MICROBIOLOGISTS · ENGINEERS  
RESEARCH · DEVELOPMENT · TESTING  
ESTABLISHED 1931



14201 FRANKLIN AVENUE  
TUSTIN, CALIF. 92680  
(714) 730-6239  
FAX (714) 730-6462

CLIENT: Douglas Aircraft Company  
3855 Lakewood Blvd.  
Long Beach, CA 90846  
ATTN: Scott Lattimore

REPORT DATE: Oct. 16, 1995

RECEIVED: Oct. 5, 1995

LABORATORY NUMBER: 85377

PERMIT NUMBER: 799  
SITE: Torrance Stormdrain by site #799  
SAMPLE DATE : 10/05/95

## Monthly/Quarterly Industrial Wastewater Analysis, as Requested

### RESULTS

Parameter	Method	MILLIGRAMS PER LITER Detection Limit	Concentration	Date of Analysis
Temperature, °F			69	10/05/95
pH, Units	150.1		6.5	10/06/95

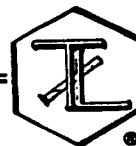
Respectfully Submitted,  
Truesdail Laboratories, Inc.

*Juliana Blasquez*  
Julia Nayberg, Manager  
Water and Waste Laboratory



This report applies only to the sample, or samples, investigated and is not necessarily indicative of the quality or condition of apparently identical or similar products. As a mutual protection to clients, the public and these Laboratories, this report is submitted and accepted for the exclusive use of the client to whom it is addressed and upon the condition that it is not to be used, in whole or in part, in any advertising or publicity matter without prior written authorization from these Laboratories.

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CLIENT: Mcdonnell Douglas Aircraft  
3855 Lakewood Blvd  
Long Beach, CA 90846  
ATTN: Scott Lattimore

REPORT DATE: Nov. 21, 1995

RECEIVED: Nov. 20, 1995

LABORATORY NUMBER: 86052

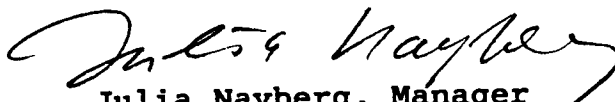
SAMPLE DATE: 11/17/95  
PERMIT NUMBER: NPDES #CA0001414  
SAMPLE: Torrance Stormdrain, next to site #799

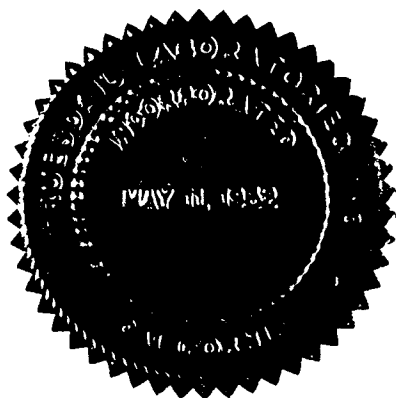
## MONTHLY INDUSTRIAL WASTEWATER ANALYSIS, AS REQUESTED

### RESULTS

Flow	No Flow
pH, Units (150.1)	7.0
Temperature, °F	61

Respectfully Submitted,  
Truesdail Laboratories, Inc.

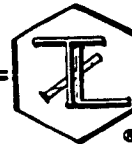
  
Julia Nayberg, Manager  
Water and Waste Laboratory



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TUSTIN, CALIF. 92680  
(714) 730-6239  
FAX (714) 730-6462

CLIENT: McDonnell Douglas Aircraft  
3855 Lakewood Blvd  
Long Beach, CA 90846  
ATTN: Scott Lattimore

REPORT DATE: Dec. 15, 1995

RECEIVED: Dec. 11, 1995

LABORATORY NUMBER: 86351

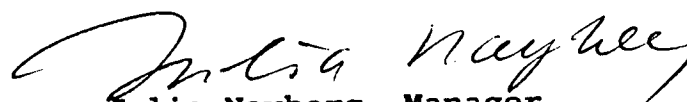
SAMPLE DATE: 12/08/95  
PERMIT NUMBER: NPDES #CA0001414  
SAMPLE: Torrance Stormdrain, next to site #799

## MONTHLY INDUSTRIAL WASTEWATER ANALYSIS, AS REQUESTED

### RESULTS

Flow	No Flow
pH, Units (150.1)	6.9
Temperature, °F	66

Respectfully Submitted,  
Truesdail Laboratories, Inc.

  
Julia Nayberg, Manager  
Water and Waste Laboratory



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